

CONTENTS

Volume 17 (1989)

The role of low molecular weight dextran on platelet pulmonary trapping during endotoxin-induced shock	
by A.A. Al-Sarraf, A. Owunwanne and J.T. Christenson	1-9
Monkey model of severe volume-controlled hemorrhagic shock	
by G. Bar-Joseph, P. Safar, S.W. Stezoski, H. Alexander and G. Levine.....	11-32
Effects of naloxone on cardiac energy metabolism in hypovolemic shock in rats	
by S. Kashimoto, S.-I. Hinohara and T. Kumazawa	33-38
Brain enzyme changes as markers of brain damage in rat cardiac arrest model effects of corticosteroid therapy	
by L. Katz, P. Vaagenes, P. Safar and W. Diven	39-53
Hypercarbic arterial acidemia following resuscitation from severe hemorrhagic shock	
by A.R. Garnett, F.L. Glauser and J.P. Ornato	55-61
Evaluation of desferrioxamine mesylate on survival and prevention of histopathological changes in the liver, in haemorrhagic shock: an experimental study in dogs	
by S. Sanan, G. Sharma, F. Singh, D.P. Sanan and P. Wadhera.....	63-75
Permeability studies in a hypovolemic traumatic shock model: comparison of Ringer's lactate and albumin as volume replacement fluids	
by H. Redl, P. Krösl, G. Schlag and D.E. Hammerschmidt	77-90
The effect of bystander CPR on neurologic outcome in survivors of prehospital cardiac arrests	
by P. Troiano, J. Masaryk, H.A. Steuven, D. Olson, E. Barthell and E.M. Waite.....	91-98
Literature of Resuscitation.....	99-102
Announcements	103-104
Effect of cardiac arrest time on cortical cerebral blood flow during subsequent standard external cardiopulmonary resuscitation in rabbits	
by S.K. Lee, P. Vaagenes, P. Safar, S.W. Stezoski and M. Scanlon	105-117
Transcutaneous oxygen tension measurements during hemorrhagic hypoperfusion using Trendelenburg and the pneumatic antishock garment	
by W. Jaffurs, Jr., S.S. Spicer, R.G. Carroll, E.J. Allison, Jr., T.W. Whitley and H.L. Mayo	119-129
Algorithm use in the treatment of pre-hospital ventricular fibrillation: an analysis of 160 cases	
by J.R. Hoffman, N. O'Neill and J. Luo	131-141
Comparisons of French and U.S.A. pediatric intensive care units	
by A.L. Davis, M.M. Pollack, M. Gloup, I. Gloup and J.D. Wilkinson	143-152
The effect of cardiopulmonary bypass resuscitation on cardiac arrest induced lactic acidosis in dogs	
by D.L. Carden, G.B. Martin, R.M. Nowak, C.C. Foreback, and M.C. Tomlanovich	153-161
Interventions in the therapy of electromechanical dissociation	
by B. Vanags, R.K. Thakur, H.A. Stueven, T. Aufderheide and D.D. Tresch	163-171
Electromechanical dissociation: six years prehospital experience	
by H.A. Stueven, T. Aufderheide, E.M. Waite and J.R. Mateer	173-182
Electrocardiographic characteristics in EMD	
by T.P. Aufderheide, R.K. Thakur, H.A. Stueven, C. Aprahamian, Y.-R. Zhu, D. Fark, K. Hargarten and D. Olson	183-193

Defining electromechanical dissociation: morphologic presentation by H.A. Stueven, T. Aufderheide, R.K. Thakur, K. Hargarten and B. Vanags	195-203
Literature of Resuscitation	205-208
Announcements	209-210
The effectiveness of repeated cardiopulmonary resuscitation training in a school population by E. Van Kerschaver, H.H. Delooz and G.F.G. Moens	211-222
Increased hyaluronic acid production in lung — a possible important factor in interstitial and alveolar edema during general anesthesia and in adult respiratory distress syndrome by J. Modig and R. Hällgren	223-231
Complications associated with barbiturate therapy by M. Sato, S. Tanaka, K. Suzuki, A. Kohama and C. Fujii	233-241
The effect of UK14,304-18 (an alpha-2 adrenergic agonist) on myocardial blood flow during cardiopulmonary resuscitation by C.G. Brown, J. Jenkins, H.A. Werman, P. Van Ligten, J. Ashton and R.L. Hamlin	243-250
Prehospital cardiac arrest — a critical analysis of factors affecting survival by H.A. Stueven, E.M. Waite, P. Troiano and J.R. Mateer	251-259
Endobronchial administration of emergency drugs by J. Hähnel, K.H. Lindner and F.W. Ahnefeld	261-272
Continued circulatory support: effect of epinephrine or dopamine on 24-hour survival and neurologic function in dogs by J.E. Natale and L.G. D'Alecy	273-286
A continuous hemorrhage model of fatal hemorrhagic shock in swine by S.A. Syverud, S.C. Dronen, C.R. Chudnofsky and P.F. Van Ligten	287-295
Literature of Resuscitation	297-300
Subject Index Volume 17	301-303
Author Index Volume 17	305
Contents Volume 17	307-308

